

-	38	((h011021/\$.ipc. c23c016/\$.ipc.) and ((chuck holder susceptor pedestal electrode) with (concave convex)) ) and ((chuck holder susceptor pedestal electrode) with (heat\$3)) ) not ((h011021/\$.ipc. c23c016/\$.ipc.) and ((chuck holder susceptor pedestal electrode) with (conical spherical slant\$3 curv\$5 slop\$3 taper\$3)) ) and ((chuck holder susceptor pedestal electrode) with (heat\$3)) ) and ((chuck holder susceptor pedestal electrode) with (electrostatic resistive resistance))	USPAT; EPO; JPO; DERWENT	2002/08/29 18:07
-	203	((h011021/\$.ipc. c23c016/\$.ipc.) and ((chuck holder susceptor pedestal electrode) with (concave convex)) ) and ((chuck holder susceptor pedestal electrode) with (heat\$3))	USPAT; EPO; JPO; DERWENT	2002/08/29 18:29
-	3	("5252132"   "5332442"   "5474612").PN.	USPAT	2002/08/29 18:12
-	1388	((chuck holder susceptor pedestal electrode) with (concave convex)) and ((chuck holder susceptor pedestal electrode) with (heat\$3))	USPAT; USPAT; EPO; JPO; DERWENT	2002/08/29 18:30
-	384	((chuck holder susceptor pedestal electrode) with (concave convex)) and ((chuck holder susceptor pedestal electrode) with (heat\$3)) ) and ((chuck holder susceptor pedestal electrode) with (electrostatic resistive resistance))	USPAT; EPO; JPO; DERWENT	2002/08/29 18:36
-	482	heater with concave	USPAT; EPO; JPO	2002/08/29 18:48
-	19	(h011021/\$.ipc. c23c016/\$.ipc.) and (heater with concave)	USPAT; EPO; JPO; DERWENT	2002/08/29 18:48
-	44	inokuchi-yasuhiro\$.in.	USPAT; EPO; JPO	2002/08/30 12:42
-	44	inokuchi-yasuhiro\$.in.	USPAT; EPO; JPO; DERWENT	2002/08/30 12:50
-	1337	"hitachi kokusai electric".as.	USPAT; EPO; JPO; DERWENT	2002/08/30 12:51
-	2	"hitachi kokusai electric".as. and concave	USPAT; EPO; JPO; DERWENT	2002/08/30 12:52
-	34	satoh-kiyoshi\$.in.	USPAT; EPO; JPO	2002/08/30 13:24
-	34	satoh-kiyoshi\$.in.	USPAT; EPO; JPO; DERWENT	2002/08/30 13:26
-	19	arai-hiroki\$.in.	USPAT; EPO; JPO; DERWENT	2002/08/30 14:39
-	4	(("6001183") or ("4986215") or ("6074518") or ("6094334") or ("6094334")).PN.	USPAT; EPO; JPO	2002/09/03 12:02
-	1	("5925226").PN.	USPAT; EPO; JPO	2002/09/03 12:05
-	3	(("5231690") or ("5968379") or ("5306895")).PN.	USPAT; EPO; JPO	2003/02/19 16:50
-	1	("4986215").PN.	USPAT; EPO; JPO	2003/02/19 16:56
-	3844	(118/725; 118/724; 279/128; 361/234; 156/345.53).CCLS.	USPAT; EPO; JPO	2003/02/19 16:57
-	113	((118/725; 118/724; 279/128; 361/234; 156/345.53).CCLS.) not @pd<=20020820	USPAT; EPO; JPO	2003/02/19 18:12
-	2	satoh-kiyoshi\$.in. not @pd<=20020820	USPAT; EPO; JPO; DERWENT	2003/02/19 17:09
-	0	arai-hiroki\$.in. not @pd<=20020820	USPAT; EPO; JPO; DERWENT	2003/02/19 17:09

-	15	("4322592"   "4496609"   "5192371"   "5200157"   "5242501"   "5516367"   "5679405"   "5769942"   "5856240"   "5904769"   "5960555"   "6103014"   "6127286"   "6129047"   "6184154").PN.	USPAT	2003/02/19 17:28
-	13	5242501.URPN.	USPAT	2003/02/19 17:30
-	91100	vapor adj deposition	USPAT; EPO; JPO; DERWENT	2003/02/19 18:13
-	32172	(vapor adj deposition) and plasma	USPAT; EPO; JPO; DERWENT	2003/02/19 18:13
-	284	((vapor adj deposition) and plasma) and (holder susceptor chuck pedestal stage) with (curv\$5 slant\$3 concave convex))	USPAT; EPO; JPO; DERWENT	2003/02/19 18:15
-	181	(156/345.51).CCLS.	USPAT; EPO; JPO	2003/02/20 12:48
-	65	(156/345.52).CCLS.	USPAT; EPO; JPO	2003/02/20 12:23
-	167	((156/345.51).CCLS.) not ((156/345.52).CCLS.)	USPAT; EPO; JPO	2003/02/20 13:08
-	2124	118/728.ccls.	USPAT; EPO; JPO	2003/02/20 12:56
-	21913	(chuck holder susceptor pedestal stage) with electrode	USPAT; EPO; JPO	2003/02/20 13:09
-	171	118/728.ccls. and ((chuck holder susceptor pedestal stage) with electrode)	USPAT; EPO; JPO	2003/02/20 12:57
-	136	(118/728.ccls. and ((chuck holder susceptor pedestal stage) with electrode)) not ((156/345.51).CCLS.)	USPAT; EPO; JPO	2003/02/20 12:58
-	132	((118/728.ccls. and ((chuck holder susceptor pedestal stage) with electrode)) not ((156/345.51).CCLS.)) not ((156/345.52).CCLS.)	USPAT; EPO; JPO	2003/02/20 12:58
-	20	("5059770"   "5126533"   "5238499"   "5343022"   "5343938"   "5397396"   "5462603"   "5482558"   "5484011"   "5516367"   "5558717"   "5589003"   "5589224"   "5595241"   "5665167"   "5675474"   "5775416"   "5796074"   "5817156"   "5844205").PN.	USPAT	2003/02/20 13:03
-	724020	h011021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	2003/02/20 13:09
-	34064	(chuck holder susceptor pedestal stage) same electrode	USPAT; EPO; JPO	2003/02/20 13:11
-	2840	(h011021\$.ipc. c23c016\$.ipc.) and ((chuck holder susceptor pedestal stage) same electrode)	USPAT; EPO; JPO	2003/02/20 13:10
-	2840	(h011021\$.ipc. c23c016\$.ipc.) and ((chuck holder susceptor pedestal stage) same electrode)	JPO; DERWENT	2003/02/20 13:11
-	653	((h011021\$.ipc. c23c016\$.ipc.) and ((chuck holder susceptor pedestal stage) same electrode)) and heat\$3	JPO; DERWENT	2003/02/20 13:11
-	21913	(chuck holder susceptor pedestal stage) with electrode	USPAT; EPO; JPO	2003/02/20 13:11
-	1978	(h011021\$.ipc. c23c016\$.ipc.) and ((chuck holder susceptor pedestal stage) with electrode)	JPO; DERWENT	2003/02/20 13:47
-	433	((h011021\$.ipc. c23c016\$.ipc.) and ((chuck holder susceptor pedestal stage) with electrode)) and heat\$3	JPO; DERWENT	2003/02/20 13:47
-	297	118/723e.ccls. and ((chuck holder susceptor pedestal stage) with electrode)	USPAT	2003/02/20 14:01
-	0	(118/723e.ccls. and ((chuck holder susceptor pedestal stage) with electrode)) and heat\$3	JPO; DERWENT	2003/02/20 13:48
-	232	(118/723e.ccls. and ((chuck holder susceptor pedestal stage) with electrode)) and heat\$3	USPAT	2003/02/20 14:01
-	26	118/723er.ccls. and ((chuck holder susceptor pedestal stage) with electrode)	USPAT	2003/02/20 14:04

-	16	(118/723er.ccls. and ((chuck holder susceptor pedestal stage) with electrode)) and heat\$3	USPAT	2003/02/20 14:01
-	4189	ishii\$.in.	USPAT	2003/02/20 14:02
-	23	118/723\$.ccls. and ishii\$.in.	USPAT	2003/02/20 14:02
-	507	156/345\$.ccls. and ((chuck holder susceptor pedestal stage) with electrode)	USPAT	2003/02/20 14:05
-	182	(156/345.43.ccls. 156/345.44.ccls. 156/345.45.ccls. 156/345.46.ccls. 156/345.47.ccls.) and ((chuck holder susceptor pedestal stage) with electrode)	USPAT	2003/02/20 14:06
-	89	((156/345.43.ccls. 156/345.44.ccls. 156/345.45.ccls. 156/345.46.ccls. 156/345.47.ccls.) and ((chuck holder susceptor pedestal stage) with electrode)) not (118/723e.ccls. and ((chuck holder susceptor pedestal stage) with electrode))	USPAT	2003/02/20 14:29
-	154	inokuchi\$.in.	USPAT	2003/02/20 14:31
-	799	inokuchi\$.in.	JPO; DERWENT	2003/02/20 14:32
-	692086	hitachi\$.as.	JPO; DERWENT	2003/02/20 14:33
-	692020	hitachi.as.	JPO; DERWENT	2003/02/20 14:33
-	23	inokuchi\$.in. and hitachi.as.	JPO; DERWENT	2003/02/20 14:36
-	51780	ikeda\$.in.	JPO; DERWENT	2003/02/20 14:36
-	4170	ikeda\$.in. and hitachi.as.	JPO; DERWENT	2003/02/20 14:39
-	4188	(ikeda\$.in. and hitachi.as.) and11	JPO; DERWENT	2003/02/20 14:36
-	81	ikeda-fumihide\$.in.	JPO; DERWENT	2003/02/20 14:39
-	25	ikeda-fumihide\$.in. and hitachi.as.	JPO; DERWENT	2003/02/20 14:37
-	15477	tanabe\$.in.	JPO; DERWENT	2003/02/20 14:39
-	1787	tanabe\$.in. and hitachi.as.	JPO; DERWENT	2003/02/20 14:39
-	12	tanabe-mitsuaki\$.in.	JPO; DERWENT	2003/02/20 14:40
-	12	takadera-hiroyuki\$.in.	JPO; DERWENT	2003/02/20 14:42
-	18	kasatsugu-katsunao\$.in.	JPO; DERWENT	2003/02/20 14:46
-	41319	h011021/68.ipc.	JPO; DERWENT	2003/02/20 14:53
-	217	h011021/68.ipc. and concave	JPO; DERWENT	2003/02/20 14:53
-	2671	hitachi.as. and concave	JPO; DERWENT	2003/02/20 14:53
-	42371	h011021/205.ipc.	JPO; DERWENT	2003/02/20 14:56
-	171	h011021/205.ipc. and concave	JPO; DERWENT	2003/02/20 14:57
-	387	c23c016/458.ipc.	JPO; DERWENT	2003/02/20 14:57
-	13	c23c016/458.ipc. and concave	JPO; DERWENT	2003/02/20 14:57
-	15	("4312575"   "4425210"   "5124173"   "5143748"   "5292394"   "5302420"   "5439524"   "5443689"   "5560963"   "5628869"   "5653812"   "5696566"   "5804089"   "5895558"   "5990016").PN. (susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)	USPAT	2003/02/20 14:59
-	3081	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.)	JPO; DERWENT	2003/02/20 15:10
-	878	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.)	JPO; DERWENT	2003/02/20 15:10

-	342	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.) and plasma	JPO; DERWENT	2003/02/20 15:11
-	292	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.) and plasma) not electrostatic	JPO; DERWENT	2003/02/20 16:40
-	0	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.) and plasma) and concave	JPO; DERWENT	2003/02/20 15:11
-	2	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and (h011021\$.ipc. c23c016\$.ipc.) and concave	JPO; DERWENT	2003/02/20 15:12
-	22	((susceptor holder stage pedestal chuck) same (heat\$3) same (electrode cathode anode)) and concave	JPO; DERWENT	2003/02/20 15:12
-	52	118/723e.ccls. and concave	USPAT	2003/02/20 16:59
-	139	118/723\$.ccls. and concave	USPAT	2003/02/20 16:43
-	87	(118/723\$.ccls. and concave) not (118/723e.ccls. and concave)	USPAT	2003/02/20 16:44
-	69	118/715.ccls. and concave	USPAT	2003/02/20 16:50
-	55	(118/715.ccls. and concave) not (118/723\$.ccls. and concave)	USPAT	2003/02/20 16:46
-	24	"4540466"   "4558660"   "4793283"   "4821674"   "4846102"   "4920918"   "4958061"   "5033407"   "5085887"   "5108792"   "5221556"   "5250323"   "5269847"   "5532457"   "5573566"   "5582866"   "5641358"   "5792273"   "5819434"   "6021152"   "6029602"   "6099648"   "6159297"   "6290806").PN.	USPAT	2003/02/20 16:47
-	83	118/725.ccls. and concave	USPAT	2003/02/20 17:03
-	52	118/724.ccls. and concave	USPAT	2003/02/20 16:53
-	80	118/728.ccls. and concave	USPAT	2003/02/20 16:53
-	167	118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave	USPAT	2003/02/20 16:53
-	145	((118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave)) not (118/723\$.ccls. and concave)	USPAT	2003/02/20 16:54
-	117	((118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave)) not (118/723\$.ccls. and concave)) not (118/715.ccls. and concave)	USPAT	2003/02/20 16:54
-	234	118/723e.ccls. and curv\$5	USPAT	2003/02/20 16:59
-	203	(118/723e.ccls. and curv\$5) not (118/723\$.ccls. and concave)	USPAT	2003/02/20 16:59
-	2808	118/725.ccls. 118/724.ccls. 118/728.ccls.	USPAT	2003/02/20 17:04
-	238	(118/725.ccls. 118/724.ccls. 118/728.ccls.) and (electrode with heat\$3)	USPAT	2003/02/20 17:05
-	222	((118/725.ccls. 118/724.ccls. 118/728.ccls.) and (electrode with heat\$3)) not ((118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave))	USPAT	2003/02/20 17:05
-	222	((118/725.ccls. 118/724.ccls. 118/728.ccls.) and (electrode with heat\$3)) not ((118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave))) not (118/723\$.ccls. and concave)	USPAT	2003/02/20 17:23
-	11	("5463526"   "5539179"   "5631803"   "5754391"   "5948165"   "6019164"   "6073681"   "6235146"   "6267839"   "6280584"   "6328096").PN.	USPAT	2003/02/20 17:06
-	7	("4338380"   "5011658"   "5737178"   "5794838"   "5886863"   "5998041"   "6134096").PN.	USPAT	2003/02/20 17:09

-	149	(((((118/725.ccls. 118/724.ccls. 118/728.ccls.) and (electrode with heat\$3)) not ((118/725.ccls. and concave) (118/724.ccls. and concave) (118/728.ccls. and concave))) not (118/723\$.ccls. and concave)) not electrostatic	USPAT	2003/02/20 17:31
-	651	(118/725.ccls. 118/724.ccls. 118/728.ccls.) and curv\$5	USPAT	2003/02/20 17:31
-	95	(118/725.ccls. 118/724.ccls. 118/728.ccls.) and (curv\$5 with (holder susceptor chuck pedestal stage))	USPAT	2003/02/20 17:32